# *Conopodium arvense*

## Habitus and growth type

Life span: **Perennial**
Life form: **Geophyte**
Spinescence: **not spinescent**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **5**
Moisture indicator value: **3**
Reaction indicator value: **3**
Nutrient indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **0.3**
Disturbance frequency (herb layer): **1.42**
Disturbance severity: **0.61**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.1**
Grazing pressure: **0.28**
Soil disturbance: **0.16**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **CL (GER) *Trifolio-Geranietea sanguinei***, **FP (ONO) *Festuco hystricis-Ononidetea striatae***

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**

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